ALMANAC CXCVIII OPPOSITIONS BETWEEN URANUS AND PLUTO IN CE

The almanac CXCVIII contains a list of oppositions between Uranus and Pluto from the 1st millennium CE to the 3rd millennium CE.

1ST MILLENNIUM CE

This is a list of oppositions between Uranus and Pluto in the 1st millennium CE.

DATE	GMT	ARC	URANUS	PLUTO
FEB 02,	1 08:41	PM 180	27Pl20 27\	/I20R
DEC 07,	1 12:47	PM 180	29PI59R 29	VI59
			00AR13 00	
NOV 30,	127 08:5	5 PM 180	13Ll24 13	BAR24R
FEB 27,	128 10:47	7 PM 180	13LI53R 1	3AR53
OCT 13,	128 03:29	9 AM 180	15LI07 1	5AR07R
MAY 01,	129 06:2	4 PM 180) 16LI12R 1	6AR12
AUG 29,	129 07:2	4 PM 180	16LI51 10	6AR51R
JUN 17,	256 03:27	7 PM 180	18AR37 1	8LI37R
AUG 10,	256 07:2	5 PM 180	19AR05R	19LI05
MAY 23,	257 08:1	7 PM 180	21AR35 2	21LI35R
SEP 12,	257 02:5	1 AM 180	22AR34R	22Ll34
MAY 07,	258 03:1	5 AM 180) 24AR38 ;	24LI38R
OCT 06,	258 02:3	4 PM 180	25AR58R	25LI58
APR 22,	259 09:2	8 AM 180	27AR42 2	27LI42R
OCT 29,	259 03:5	0 PM 180	29AR21R	29Ll21
APR 06,	260 02:2	2 PM 180	00TA45 0	0SC45R
NOV 22,	260 01:3	1 AM 180	02TA45R	02SC45
MAR 20,	261 06:1	6 PM 180) 03TA47 ()3SC47R
DEC 23,	261 01:3	4 PM 180	06TA12R	06SC12
FEB 24,	262 10:0°	1 AM 180	06TA45 0	6SC45R
NOV 06,	381 01:4	0 PM 180	23Ll43 23	BAR43R
APR 15,	382 02:1	5 AM 180	24LI34R 2	4AR34
SEP 25,	382 05:29	9 PM 180	25Ll27 25	AR27R
JUN 27,	516 10:22	2 AM 180	24TA14 2	4SC14R
OCT 11,	516 09:5	1 AM 180	25TA08R	25SC08

```
| JUN 04, 517 | 09:01 PM | 180 | 27TA08 | 27SC08R |
| NOV 11, 517 | 01:53 AM | 180 | 28TA28R | 28SC28 |
| MAY 15, 518 | 08:57 PM | 180 | 00GE02 | 00SA02R |
| DEC 10, 518 | 06:12 PM | 180 | 01GE47R | 01SA47 |
| APR 24, 519 | 09:42 AM | 180 | 02GE54 | 02SA54R |
| JAN 17, 520 | 10:23 AM | 180 | 05GE08R | 05SA08 |
| MAR 23, 520 | 11:32 PM | 180 | 05GE41 | 05SA41R |
| NOV 26, 634 | 05:44 PM | 180 | 02SC15 | 02TA15R |
| APR 05, 635 | 03:08 PM | 180 | 02SC57R | 02TA57 |
| OCT 15, 635 | 07:35 AM | 180 | 03SC59 | 03TA59R |
| JUN 08, 636 | 12:29 PM | 180 | 05SC14R | 05TA14 |
| AUG 24, 636 | 10:09 PM | 180 | 05SC39 | 05TA39R |
| JUL 19, 773 | 03:26 AM | 180 | 18GE56 | 18SA56R |
| NOV 07, 773 | 10:51 AM | 180 | 19GE50R | 19SA50 |
| JUN 22, 774 | 01:48 AM | 180 | 21GE38 | 21SA38R |
| DEC 13, 774 | 07:04 AM | 180 | 23GE02R | 23SA02 |
| MAY 28, 775 | 05:57 AM | 180 | 24GE21 | 24SA21R |
| JAN 20, 776 | 06:19 AM | 180 | 26GE13R | 26SA13 |
| APR 27, 776 | 06:21 AM | 180 | 27GE00 | 27SA00R |
| DEC 25, 887 | 12:45 PM | 180 | 10SC41 | 10TA41R |
| MAR 17, 888 | 06:54 AM | 180 | 11SC08R | 11TA08 |
| NOV 06, 888 | 06:42 AM | 180 | 12SC23 | 12TA23R |
| MAY 19, 889 | 05:06 PM | 180 | 13SC24R | 13TA24 |
| SEP 24, 889 | 01:22 PM | 180 | 14SC06 | 14TA06R |
```

2ND MILLENNIUM CE

This is a list of oppositions between Uranus and Pluto in the 2nd millennium CE.

DATE GMT ARC URANUS PLUTO

| SEP 04, 1028 | 12:06 PM | 180 | 06CA46 | 06CP46R | | OCT 23, 1028 | 01:00 AM | 180 | 07CA09R | 07CP09 | | JUL 23, 1029 | 02:54 PM | 180 | 09CA14 | 09CP14R | | DEC 13, 1029 | 02:47 AM | 180 | 10CA19R | 10CP19 | | JUN 24, 1030 | 08:12 AM | 180 | 11CA47 | 11CP47R | | JAN 23, 1031 | 03:58 AM | 180 | 13CA23R | 13CP23 | | MAY 23, 1031 | 09:56 PM | 180 | 14CA17 | 14CP17R | | JAN 22, 1141 | 01:22 AM | 180 | 19SC08 | 19TA08R | | FEB 28, 1141 | 03:42 PM | 180 | 19SC20R | 19TA20 | | NOV 23, 1141 | 01:47 AM | 180 | 20SC45 | 20TA45R | | MAY 12, 1142 | 02:17 PM | 180 | 21SC39R | 21TA39 | | OCT 13, 1142 | 03:56 AM | 180 | 22SC28 | 22TA28R | | SEP 15, 1283 | 11:03 PM | 180 | 23CA22 | 23CP22R | | NOV 12, 1283 | 07:53 PM | 180 | 23CA47R | 23CP47 | | AUG 02, 1284 | 12:53 PM | 180 | 25CA43 | 25CP43R | | JAN 03, 1285 | 00:34 AM | 180 | 26CA49R | 26CP49 | | JUL 01, 1285 | 08:05 PM | 180 | 28CA08 | 28CP08R | | FEB 18, 1286 | 05:06 PM | 180 | 29CA48R | 29CP48 | | MAY 25, 1286 | 12:44 PM | 180 | 00LE30 | 00AQ30R | | DEC 13, 1394 | 01:49 PM | 180 | 29SC06 | 29TA06R | | MAY 01, 1395 | 06:41 PM | 180 | 29SC50R | 29TA50 | | NOV 02, 1395 | 09:32 PM | 180 | 00SA50 | 00GE50R | | JUL 03, 1396 | 09:24 PM | 180 | 02SA08R | 02GE08 | | SEP 12, 1396 | 11:31 AM | 180 | 02SA31 | 02GE31R | | AUG 28, 1538 | 04:28 PM | 180 | 08LE57 | 08AQ57R | | DEC 31, 1538 | 06:02 AM | 180 | 09LE49R | 09AQ49 |

```
| JUL 24, 1539 | 04:17 AM | 180 | 11LE16 | 11AQ16R |
| FEB 17, 1540 | 03:33 PM | 180 | 12LE42R | 12AQ42 |
| JUN 16, 1540 | 10:02 AM | 180 | 13LE33 | 13AQ33R |
| JAN 10, 1648 | 10:20 PM | 180 | 07SA26 | 07GE26R |
| MAY 03, 1648 | 01:52 PM | 180 | 08SA02R | 08GE02 |
| NOV 28, 1648 | 05:20 PM | 180 | 09SA10 | 09GE10R |
| JUL 01, 1649 | 11:55 PM | 180 | 10SA19R | 10GE19 |
| OCT 16, 1649 | 08:43 AM | 180 | 10SA53 | 10GE53R |
| SEP 19, 1792 | 12:27 PM | 180 | 21LE39 | 21AQ39R |
| JAN 21, 1793 | 09:14 PM | 180 | 22LE30R | 22AQ30 |
| AUG 13, 1793 | 06:36 AM | 180 | 23LE52 | 23AQ52R |
| MAR 14, 1794 | 02:23 AM | 180 | 25LE18R | 25AQ18 |
| JUL 05, 1794 | 02:26 AM | 180 | 26LE04 | 26AQ04R |
| JAN 31, 1901 | 01:26 PM | 180 | 15SA50 | 15GE50R |
| APR 29, 1901 | 06:22 PM | 180 | 16SA18R | 16GE18 |
| DEC 17, 1901 | 03:41 AM | 180 | 17SA33 | 17GE33R |
| JUN 28, 1902 | 12:16 PM | 180 | 18SA36R | 18GE36 |
| NOV 06, 1902 | 10:54 PM | 180 | 19SA19 | 19GE19R |
```

3RD MILLENNIUM CE

This is a list of oppositions between Uranus and Pluto in the 3rd millennium CE.

DATE GMT ARC URANUS PLUTO

| SEP 22, 2046 | 04:22 PM | 180 | 03VI45 | 03PI45R |

| FEB 15, 2047 | 03:33 AM | 180 | 04VI42R | 04PI42 |

```
| AUG 16, 2047 | 05:27 AM | 180 | 05VI54 | 05PI54R |
| APR 12, 2048 | 01:32 AM | 180 | 07VI28R | 07PI28 |
| JUN 30, 2048 | 01:01 AM | 180 | 07VI59 | 07PI59R |
| FEB 23, 2154 | 10:08 PM | 180 | 24SA13 | 24GE13R |
| APR 20, 2154 | 04:28 AM | 180 | 24SA31R | 24GE31 |
| JAN 02, 2155 | 11:28 PM | 180 | 25SA55 | 25GE55R |
| JUN 23, 2155 | 10:58 AM | 180 | 26SA51R | 26GE51 |
| NOV 25, 2155 | 08:37 PM | 180 | 27SA43 | 27GE43R |
| OCT 27, 2299 | 08:41 PM | 180 | 13VI26 | 13PI26R |
| JAN 28, 2300 | 07:20 PM | 180 | 14VI02R | 14PI02 |
| SEP 14, 2300 | 06:48 AM | 180 | 15VI30 | 15PI30R |
| MAR 26, 2301 | 04:27 AM | 180 | 16VI44R | 16PI44 |
| AUG 05, 2301 | 06:18 AM | 180 | 17VI34 | 17PI34R |
```